Further Progress on Modeling Petaluma's Water Street

Ed Merrin
Enduring Rails 2018
PCR Convention
Rohnert Park, California
April 6, 2018

What and Where is Water Street?



Water Street, Petaluma

- Part of the Petaluma Historic
 Commercial District (National Register of Historic Places, 1995)
- A row of mostly former feed warehouses along Main St. (now Petaluma Blvd.) that backed onto Water St.
- Provided access to the the tracks of the Petaluma and Santa Rosa Railroad and water traffic on Petaluma Creek (now Petaluma River).

Petaluma and the P&SR

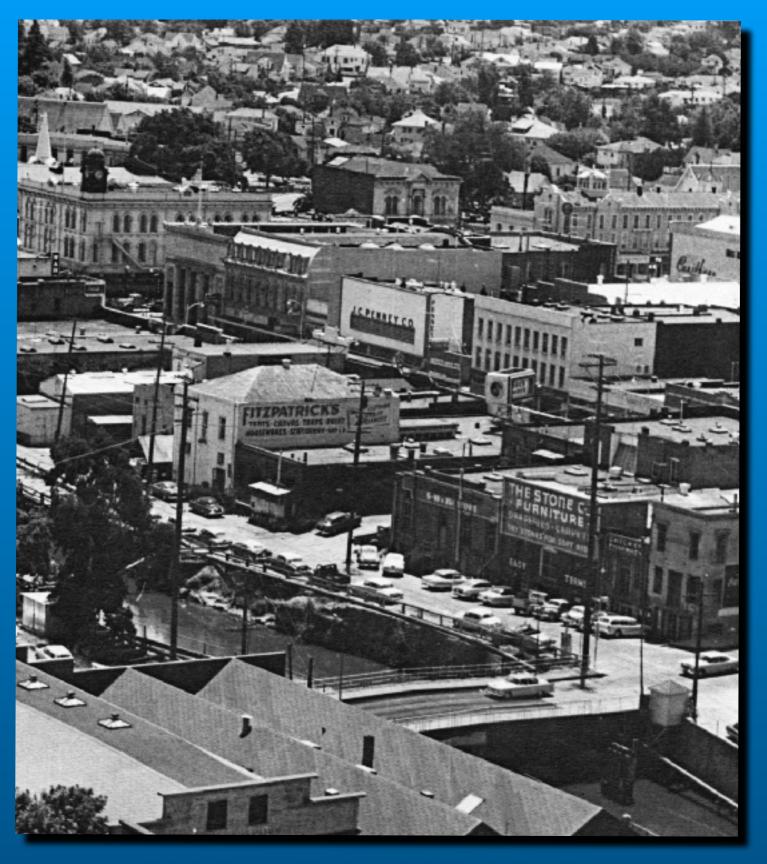
- Petaluma was founded during the Gold Rush and became an important center for agricultural commerce. Sailing scows and steamboats connected it to San Francisco via the dredged out Petaluma Creek.
- Petaluma became important for grain milling and chickens. At one time it was the "Egg Capital of the World" where Lyman Byce invented the egg incubator in 1879.
- The Petaluma and Santa Rosa Railroad was an electric powered line (diesel after WWII) that ran between Petaluma, Sebastopol, Forestville, and Santa Rosa. It owned and operated its own steamboats between Petaluma and San Francisco. In the earlier days it serviced the feed warehouses along Water Street.

Chickens and Petaluma

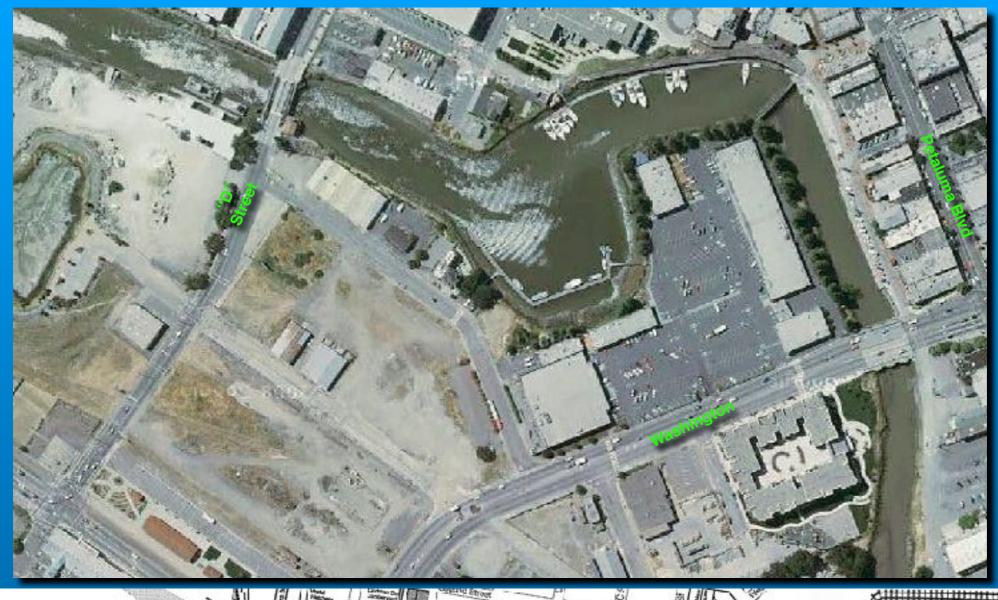


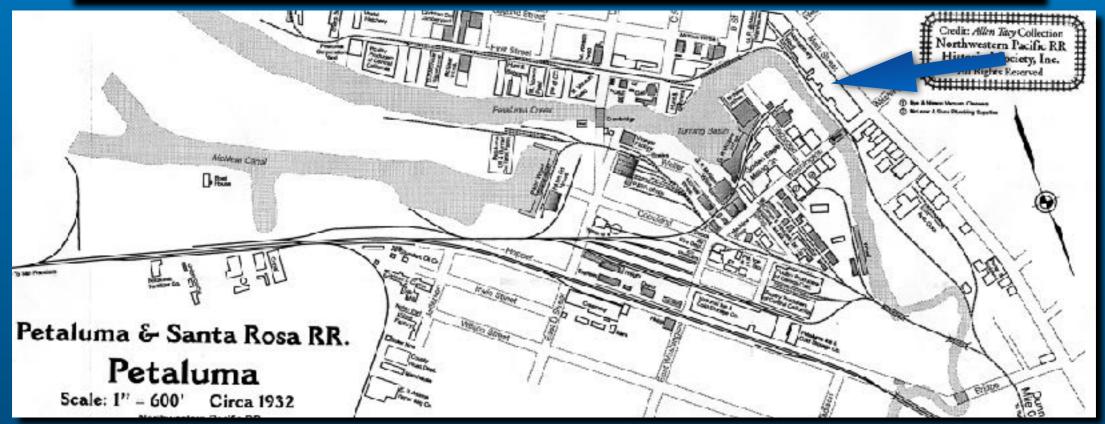
Sonoma County Library

Why Water St?



Heir, A, *History of Petaluma: A California River Town*, Scottwall Associates, Petaluma, 1982, page 124.





Motive Power on the P&SR

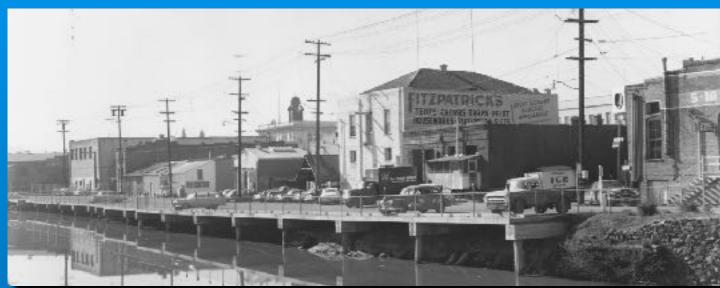


NWPRRHS



NWPRRHS

Late 1950's Petaluma Waterfront



Sonoma County Library



Courtesy Verne Alexander



Sonoma County Library



Courtesy Verne Alexander

"D" Street Drawbridge





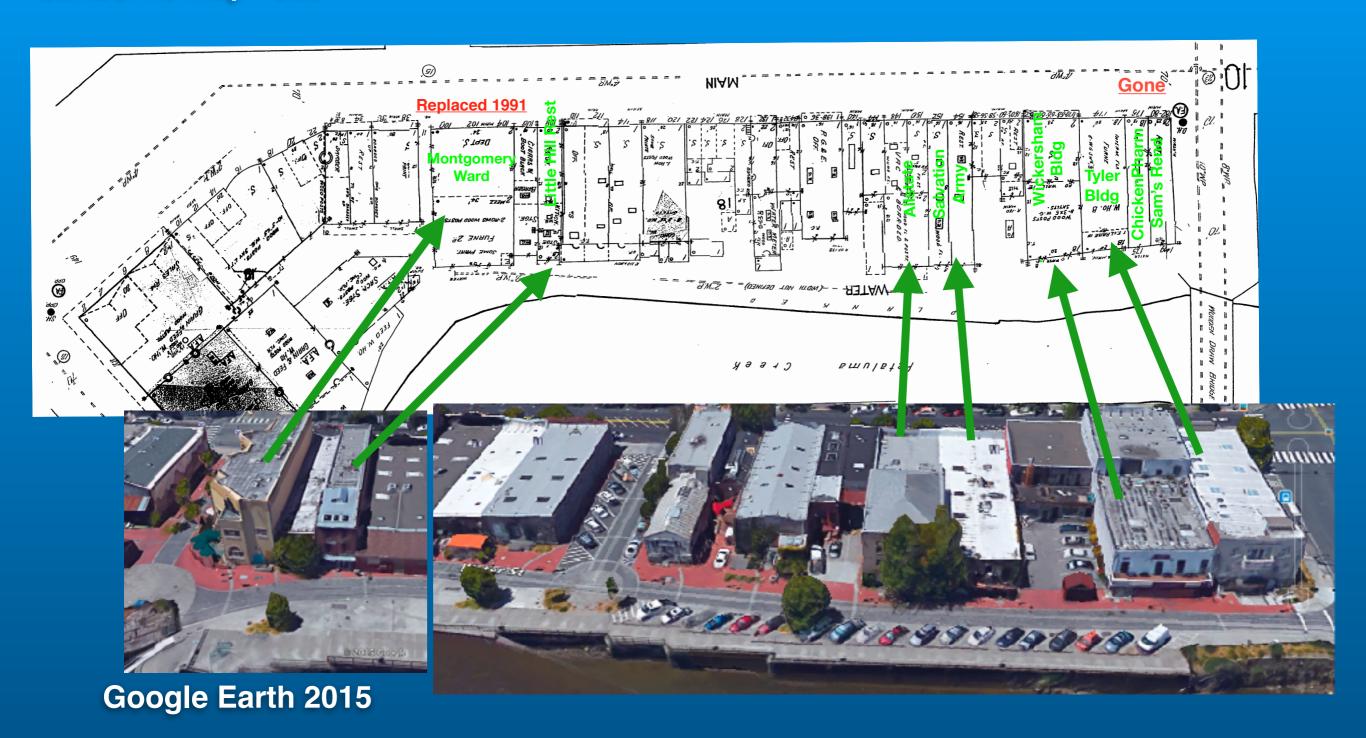


Compressed Water Street Area with "Stand-in" Flats



Selected Structures

Sanborne Map 1923



The "Line-Up"

	Built	Previous Uses from 1939	<u>Later (to 1980s)</u>	Today
Montgomery Ward	1926	same	Vacant by '62 replaced 1991	dem (?date)
Little Hill Restaurant	1871	Tavern's Liquors, Cincera's	Vena's restaurant	Vicki's Secret- Designer Consignment
Allstate Insurance	1900	Fitzpatrick's Hardware	Sears catalog store	Chelsea Antiques
Salvation Army Thrift Shop	1880	Payless Drugs, Auto Parts	Mont Ward catalog (60s on)	Risibisi Restaurant
Wickensham Bldg (Beasley's Restaurant)	1910	JC Penney, Richey Jewelers, FS Rasco & Co Variety Store HH Wauer Variety Store Petaluma Beauty Academy	Vacant 1979-83	Seared Steak and Seafood
Tyler Bldg (Stone Co. Furniture)	1880	Cline Furniture (to early 40s)	Kirby Vacuum Berton Furniture Guy's Furniture	Old Shanghai
Chicken Pharmacy/ DE Davis Poultry Clin	? ic	Chicken Pharmacy, DE Davis Veterinary Surgeon	Vacant in late 60s	demolished early 70s
Sam's Rendezvous Res	st ?	John Croci, Al Dolan Restaurant Rendezvous Bowling Alley HW Simoni restaurant Sam's Rendezvous Liquors	Unknown after 1960	demolished early 70s

Thanks to John Benanti, Petaluma Historical Museum Library, August 2001

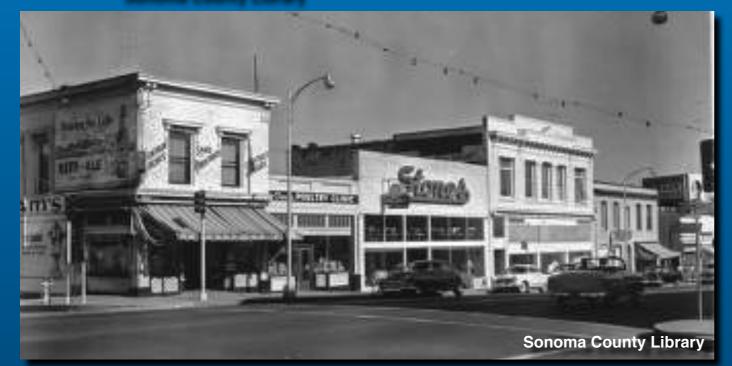
Wickersham Building Hx

- Built 1910.
 - Feed storage, river trade.
 - · Site of Petaluma's 1st phone exchange.
 - Silent movie theater.
- · 1917 Gutted by fire, rebuilt.
 - Nilson's Furniture Co.
 - Dentist, beauty salon, Chinese restaurant, Ben Franklin 5 &10, JC Penney's.
 - Speakeasy?, red light?
- · 1958-1979 -Beasley's Restaurant, apartments upstairs.
- · 1980 Renovated, Graziana's Restaurant.
- · 2015 Seared Steak and Seafood.

"Fab Four"



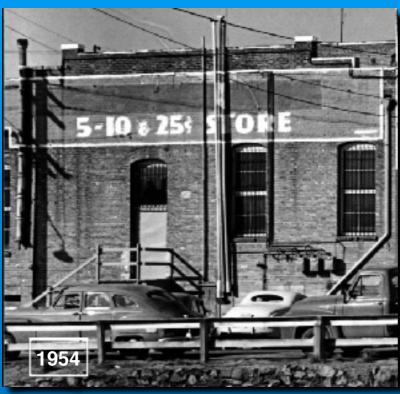
Sonoma County Library





Wickersham Bldg.



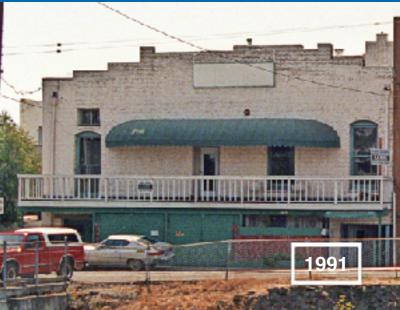


Sonoma County Library



Sonoma County Library







Sonoma County Library

Tyler Bldg.



Sonoma County Library



Sonoma County Library





Chicken Pharmacy

Founded by James Keys 1923

Dr. Davis 1933



Sonoma County Library

1949?





Sonoma County Library

Farewell Chicken Pharmacy and Sam's Rendezvous



Sonoma County Library



Sonoma County Library





Exit Street View

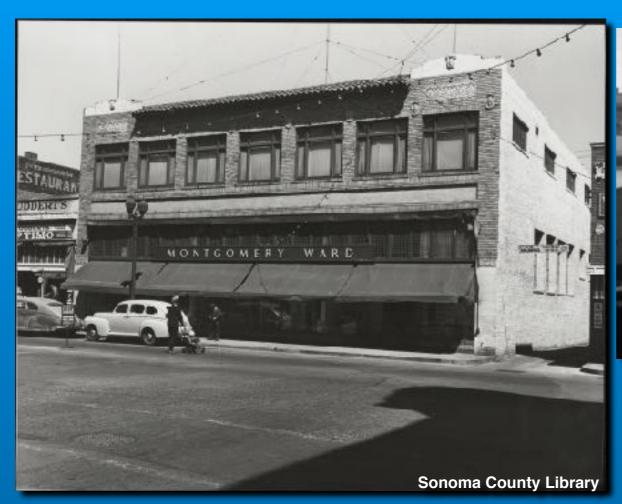
Google earth







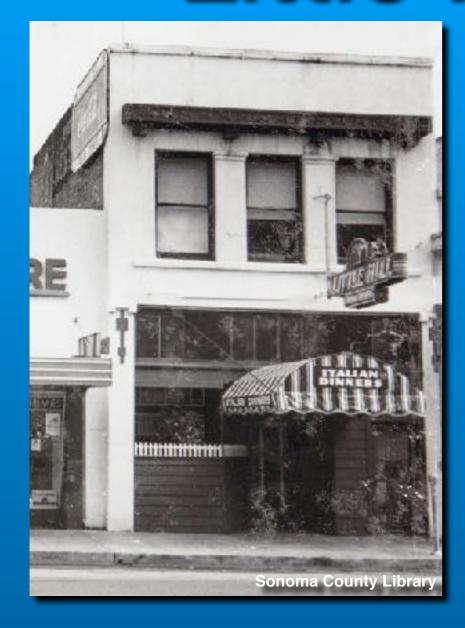
Montgomery Ward

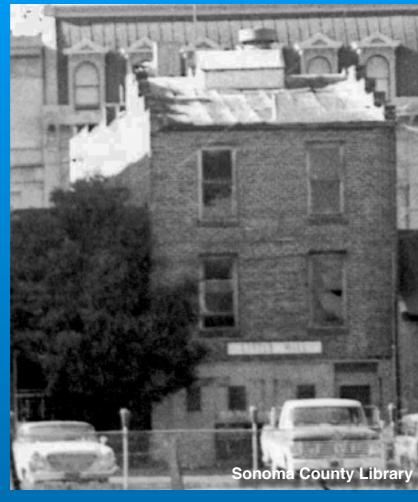






Little Hill Restaurant







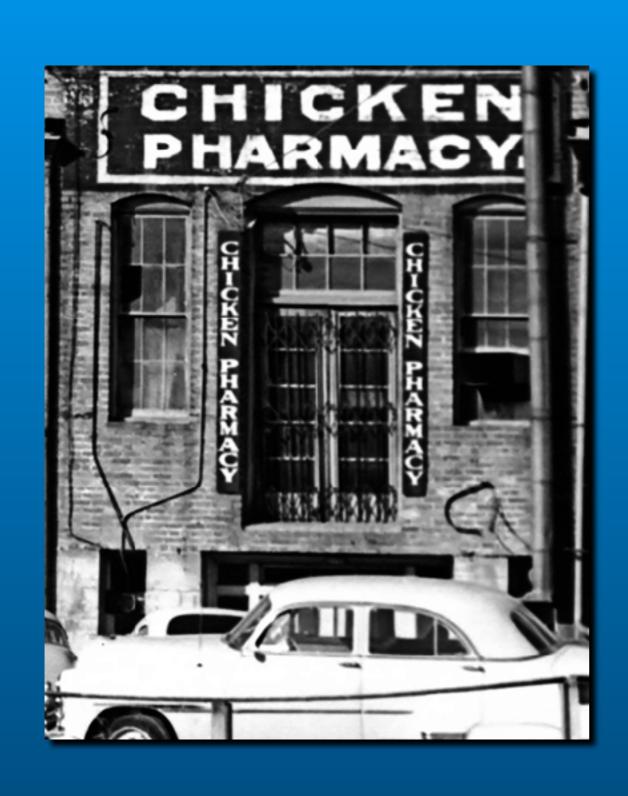


Google Earth

Modeling Techniques

- 1. Basic Dimensions actual, Sanborne maps, made to scale photos, etc.
- 2. Walls cut from .04" Styrene, covered with brick sheet (Plastruct, N Scale Modeler). Monster Modelworks concrete for exposed foundation areas. Add depth for window and door openings when indicated.
- 3. Windows and doors scratchbuilt or kit bashed from Tichy, Grandt Line, Rusty Stumps.
- 4. Cornices, lintels, scuppers, downspouts, drain and vent pipes, tribal and gas fittings, steps and platforms scratchbuilt, kit bashed, commercial products (Scale Structures, Shapeways, MicroEngineering, Central Valley, Alexander, etc), scrap box.
- 5. Signage with word processor (Decal paper Microscale, Evans Designs), dry transfers.

Examples of scaled photos





Wickersham Details







Sign Decals



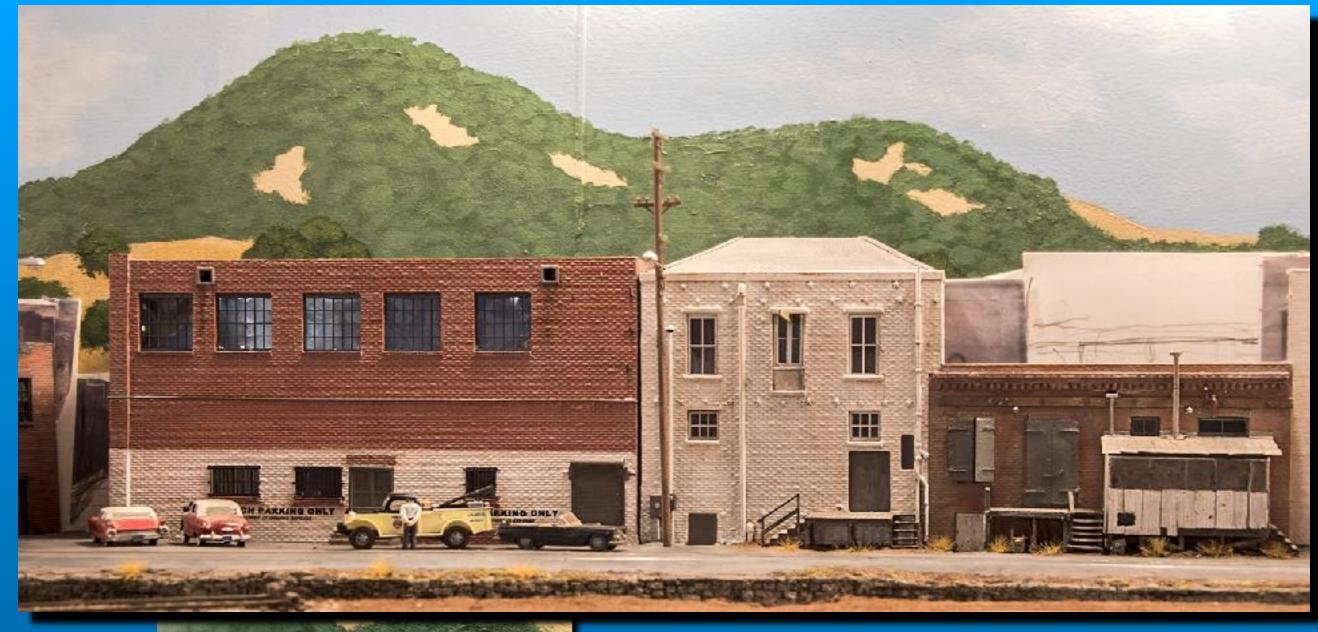
Hicker Pharmacy

THE STONE CO. • FURNITURE • DRAPERIES • CARPETS TRY "STONES" FOR SOFT BEDS

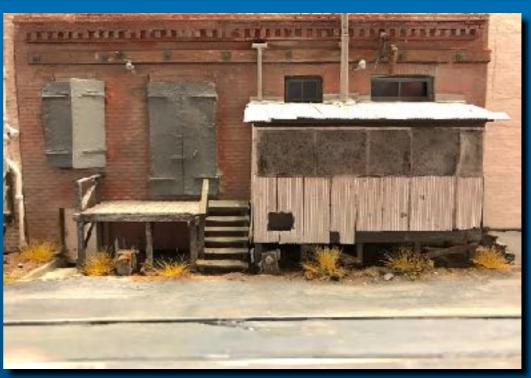


Sonoma County Library

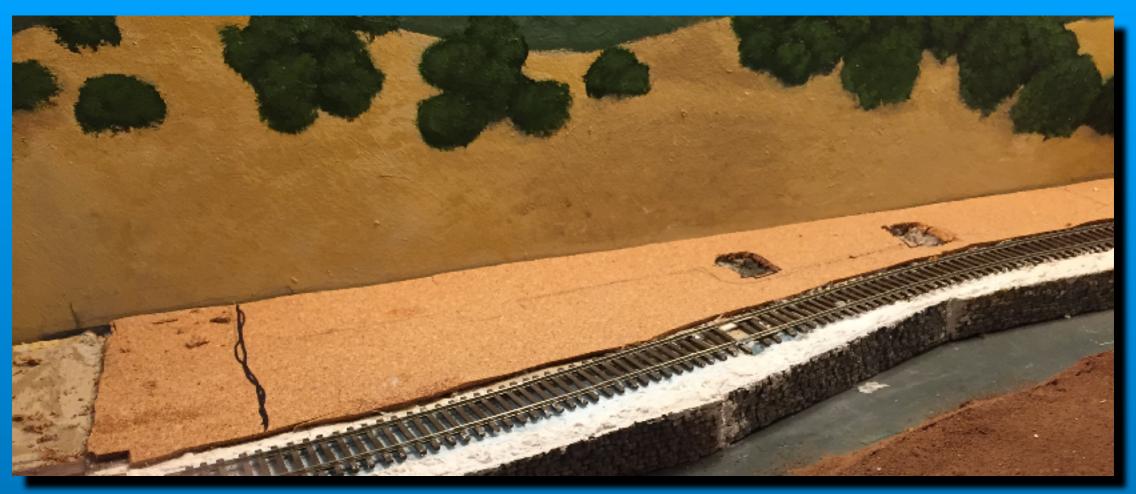
















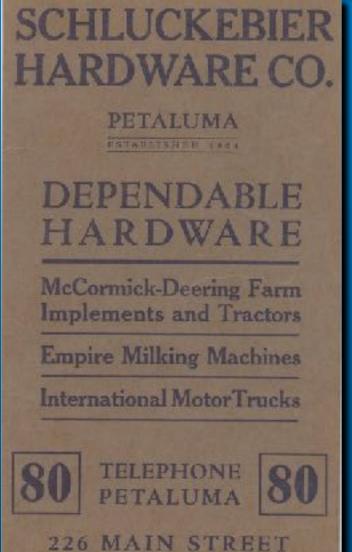
Utility/Light Poles





Courtesy Verne Alexander









Petaluma Museum



Google Earth

Sonoma County Library

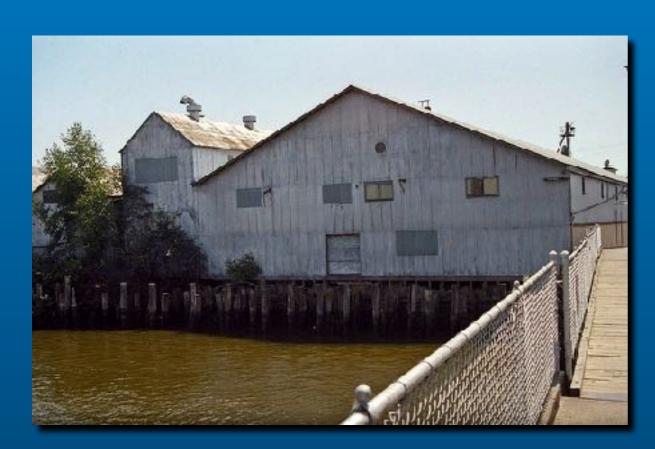


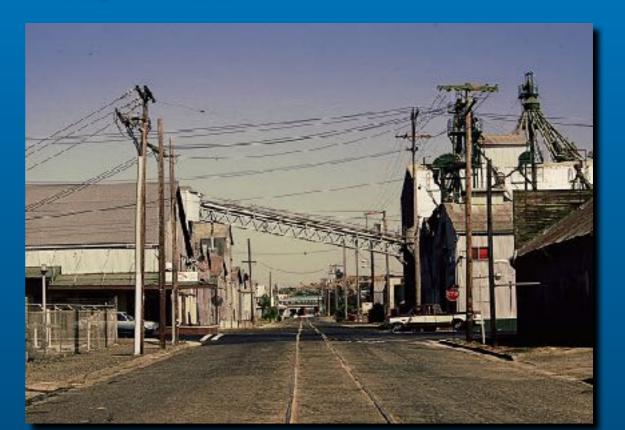
Wharf/McNear Mill/Bar Ale





Courtesy Verne Alexander







Backdrop Modification for City Environment







